

ABSTRACT

A method of updating building control system values includes instantiating a server object on a data server corresponding to a set of BCS values. The method also includes generating in a web server a data request associated with the server object and providing the data request to the data server. The method also includes providing a response to the data request if a change in at least one of the set of BCS values is acknowledged in the server object. The method further includes holding the data request open if no change in at least one of the set of BCS values is acknowledged and a predetermined time period has not elapsed since the data request was provided to the data server.